

PATENT
Attorney Docket No.: 15270J004740
Client Reference No.: 00-209-US-CIP5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Schenk, Dale B.

Application No.: 09/322,289

Filed: May 28, 1999

For: PREVENTION AND TREATMENT
OF AMYLOIDOGENIC DISEASE

Examiner: Turner, Sharon L.

Art Unit: 1647

RESPONSE

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APR 06 2001
GROUP 1600

#18
J.G.J
4/7/01

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This paper is filed in response to the Notice to Comply With Requirements For Patent Applications Containing Sequence Disclosures mailed March 5, 2001. In response to the Notice to Comply With Requirements For Patent Applications Containing Sequence Disclosures Action mailed September 29, 2000, Applicant filed a Communication Under 37 C.F.R. §§ 1.821-1.825 and Amendment, a copy of which is attached. The Communication and Amendment were deposited with the United States Postal Service on December 13, 2000 under 37 C.F.R. § 1.8. A Petition to Extend Time, attached, was also filed on December 13, 2000. Applicant believes that the Communication filed on December 13, 2000 is responsive to the Notice mailed March 5, 2000.

After reviewing the PAIR File Contents History Information, it appears the CRF was received, found to be technically good, and entered into the database. However, it is unclear if the Amendment filed December 13, 2000 has been entered in the above-identified matter. If the Amendment has not been entered, Applicant requests its entry in adherence with 37 C.F.R. §§ 1.821-1.825. If the Amendment was entered, Applicant requests the Examiner provide further guidance regarding the alleged failure to comply with 37 C.F.R. §§ 1.821-1.825.

If the Examiner believes a telephone conference would expedite prosecution of this application, please contact the undersigned attorney at 650-326-2400.

PATENT

Schenk, Dale B.
Application No.: 09/322,289
Page 2

Respectfully submitted,

Rosemarie L. Celli

Rosemarie L. Celli
Reg. No. 42,397

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PA 3138097 v1

PTO FAX NO.: 1-703-308-4242

ATTENTION: Examiner Turner
Group Art Unit 1647

In re Application of:
Schenk, D.,
Application No.: 09/322,289
Filed: May 28, 1999
For: Prevention And Treatment Of Amyloidogenic Disease

Atty Docket No.: 15270J004740
Client Ref. No.: 00209-US-CIP5

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APR 06 2001
GROUP 1600

**OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER TURNER**

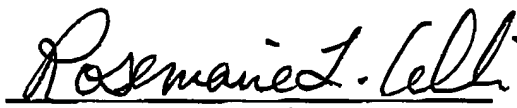
CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. 1-703-308-4242 on April 5, 2001:

Response (2 pages); Communication Under 37 C.F.R. §§ 1.821-1.825 and Amendment mailed December 13, 2000; Petition to Extend Time mailed December 13, 2000; and Appointment of Associate Attorney Under 37 CFR § 1.34(b) (2 pages).

Number of pages being transmitted, including this page: 8 (eight)

Dated: April 5, 2001


Rosemarie L. Celli
Reg. No. 42,397

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT 650-326-2422

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Telephone: (415) 576-0200
Fax: (415) 576-0300

APR. 5. 2001 6:44AM TOWNSEND & TOWNSEND
I hereby certify that this communication is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

NO. 862 P. 4/8 NT
Attorney Docket No.: 15270J-004740US

Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231

On December 13, 2000
TOWNSEND and TOWNSEND and CREW LLP
Paula Faulk Shirley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SCHENK, Dale B.

Application No.: 09/322,289

Filed: May 28, 1999

For: PREVENTION AND TREATMENT
OF AMYLOIDOGENIC DISEASE

Examiner: Turner, Sharon L.

Art Unit: 1647

COMMUNICATION UNDER

37 C.F.R. §§ 1.821-1.825

AND

AMENDMENT

Box SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, that accompanied the Office Action mailed September 29, 2000, Applicants submit herewith the required paper copy and computer readable copy of the Sequence Listing. Please amend the specification in adherence with 37 C.F.R. §§ 1.821-1.825 as follows.

IN THE SPECIFICATION:

On page 11, line 25, insert --(SEQ ID NO:1)-- after "-Ala-OH".

On page 50, line 11, replace "NH₂-DAEFRHDSGYEVC-COOH" with
--NH₂-DAEFRHDSGYEVC-COOH (SEQ ID NO:2)--

On page 50, line 12, replace "NH₂-DAEFR-COOH" with
--NH₂-DAEFR-COOH (SEQ ID NO:3)--

On page 50, line 13, replace
"NH₂-C-amino-heptanoic acid-GLMVGGVVIA-COOH" with
-NH₂-C-amino-heptanoic acid-GLMVGGVVIA-COOH (SEQ ID NO:4)-.

On page 50, line 14, replace "Ac-NH-HHQLVFFAEDVGSNKGGC-COOH"
with --Ac-NH-HHQLVFFAEDVGSNKGGC-COOH (SEQ ID NO:5)-.

On page 83, line 32, replace "APP- δ /FL" with -APP- α /FL-.

Please insert the accompanying paper copy of the Sequence Listing, page
numbers 1 and 2, at the end of the application.

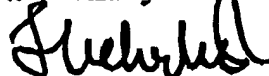
REMARKS

Applicants request entry of this amendment in adherence with 37 C.F.R.
§§1.821 to 1.825. This amendment is accompanied by a floppy disk containing the above
named sequences, SEQ ID NOS:1-5, in computer readable form, and a paper copy of the
sequence information which has been printed from the floppy disk.

The information contained in the computer readable disk was prepared through
the use of the software program "PatentIn" and is identical to that of the paper copy. This
amendment contains no new matter.

If the Examiner believes a telephone conference would expedite prosecution of
this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



Joe Liebeschuetz
Reg. No. 37,505

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SF 1162971 v1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 15270J-004740US

Assistant Commissioner for Patents
Washington, D.C. 20231

On December 13, 2000

TOWNSEND and TOWNSEND and CREW LLP

By: Paula Sue Shirley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SCHENK, Dale B.

Application No.: 09/322,289

Filed: May 28, 1999

For: PREVENTION AND TREATMENT
OF AMYLOIDOGENIC DISEASE

Examiner: Turner, Sharon L.

Art Unit: 1647

PETITION TO EXTEND TIME

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant petitions the Assistant Commissioner of Patents to extend the time for response to the Restriction Requirement dated September 29, 2000 for 2 months, from October 29, 2000 to December 29, 2000. An appropriate response in the form of a Response to Restriction Requirement is enclosed herewith.

Please charge the fee of \$390.00 to the undersigned's Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to the above deposit account. This petition is submitted in triplicate.

Respectfully submitted,

Joe Liebeschuetz
Joe Liebeschuetz
Reg. No. 37,505

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JOL:pfb PA 3116139 v1

PATENT
Attorney Docket No.: 15270J004740
Client Reference No.: 00-209-US-CIP5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Schenk, Dale B.

Application No.: 09/322,289

Filed: May 28, 1999

For: PREVENTION AND TREATMENT
OF AMYLOIDOGENIC DISEASE

Examiner: Turner, Sharon L.

Art Unit: 1647

APPOINTMENT OF ASSOCIATE
ATTORNEY UNDER 37 CFR § 1.34(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please recognize the following attorneys:

Nina Ashton, Reg. No. 37,273

Jean Duval, Reg. No. 32,731

Lisabeth Murphy, Reg. No. 31,547

whose address is 800 Gateway Boulevard, South San Francisco, CA 94080; and,

Rosemarie L. Celli, Reg. No. 42,397

whose address is Two Embarcadero Center, 8th Floor, San Francisco, California 94111-3834;
as my associates in the above-identified patent application to inspect the file, to prepare and
file amendments, to inspect and make copies thereof and of any papers in any appellate or *inter
partes* proceedings in which the application may be or become involved, and generally to
conduct all business in the United States Patent and Trademark Office relating to the
prosecution of the application or any application that claims priority from this application
provided that if any one of said attorneys ceases being affiliated with the law firm of Townsend
and Townsend and Crew as partner, employee or of counsel, such attorney's appointment as
attorney or agent and all powers derived therefrom shall terminate on the date such attorney or
agent ceases being so affiliated.

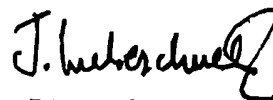
Schenk, Dale B.
Application No.: 09/322,289
Page 2

PATENT

Please continue to direct all communications to:

Joe Liebeschuetz
Townsend and Townsend and Crew
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San Francisco, CA 94111-3834

Respectfully submitted,



Joe Liebeschuetz
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PA 3138155 v1